

	Type	L #	H	Search Text	DBs
1	BRS	L1	1976	((hierarchical adj2 structures!) or (tree adj structures!) or trees!) same nodes!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
2	BRS	L2	16	1 and (Internet and URL and browser and network) and goods! and services!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
3	BRS	L3	11	1 and (Internet and URL and browser and network) and (goods! near4 services!)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
4	BRS	L4	42807	((hierarchical adj2 structures!) or (tree adj structures!) or trees!)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
5	BRS	L5	8	4 same goods! near5 services!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
6	BRS	L6	1	5 and (Internet and URL and browser and network) and (goods! near4 services!)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
7	BRS	L7	153	4 and goods! near5 services!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
8	BRS	L8	32	7 and (Internet and URL and browser and network)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
9	BRS	L9	29	8 and ((geographic\$5 or geo-graphic\$5) or area\$1 or region\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
10	BRS	L10	29	7 and (Internet and URL and browser and networks!)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
11	BRS	L11	26	10 and ((geographic\$5 or geo-graphic\$5) or area\$1 or region\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
12	BRS	L12	1724	((hierarchical adj2 structures!) or (tree adj structures!) or trees!) same link\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT;
13	BRS	L13	485	12 and (707/\$.ccls. or 705/\$.ccls. or 701/\$.ccls. or 709/\$.ccls. or 345/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
14	BRS	L14	25	13 and goods! near5 services!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
15	BRS	L15	10	14 and (Internet and URL and browser and networks!)	USPAT; US-PGPUB; EPO; JPO; DERWENT;

	Type	L #	H #	Search Text	DBs
16	BRS	L16	9	15 and ((geographic\$5 or geo-graphic\$5) or area\$1 or region\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
17	BRS	L17	42807	((hierarchical adj2 structures!) or (tree adj structures!) or trees!)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
18	BRS	L18	946	17 and tree same node\$1 same link\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT;
19	BRS	L19	75	18 and (Internet and URL and browser and network)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
20	BRS	L20	11	19 and goods! near5 services!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
21	BRS	L21	10	20 and ((geographic\$5 or geo-graphic\$5) or area\$1 or region\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
22	BRS	L22	1177	17 and tree same node\$1 same (edge\$1 or link\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
23	BRS	L23	22	22 and goods! near5 services!	USPAT; US-PGPUB; EPO; JPO; DERWENT;

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	1926	((context adj3 (provider\$2 or awareness or aware or service\$2 or source\$2 or infrastructure\$2 or infra-structure\$2 or computing)) or (position adj aware\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	205	1 and (hierarch\$6 or structure\$2 or tree) same nodes!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
3	BRS	L3	141	2 and (media or metimedia or muti-media)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
4	BRS	L4	145	2 and (media or multimedia or muti-media)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
5	BRS	L5	145	2 and (media or multimedia or multi-media)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
6	BRS	L7	15	6 and (handheld or hand-held)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
7	BRS	L6	62	5 and entity and internet	USPAT; US-PGPUB; EPO; JPO; DERWENT;
8	BRS	L8	39877	"62" and networks!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
9	BRS	L9	48	6 and networks!	USPAT; US-PGPUB; EPO; JPO; DERWENT;
10	BRS	L10	10	2 and (media or multimedia or multi-media) adj5 file\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT;

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 09544253 **Filing Dt:** 04/05/2000 **Patent #:** NONE **Issue Dt:**
PCT #: NONE **Publication #:** NONE **Pub Dt:**

Inventors: Gopal Parupudi, Stephen S. Evans, Burdette J. Holtgrewe, Edward F. Reus

Title: Context aware systems and methods utilizing hierarchical tree structures

Assignment: 1

Reel/Frame: <u>010936/0317</u>	Received: 07/26/2000	Recorded: 06/26/2000	Mailed: 09/12/2000
---------------------------------------	--------------------------------	--------------------------------	------------------------------

Pages:
5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
<u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000
<u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: 06/07/2000
<u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000

Assignee: MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Crossrespondent: LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Search Results as of: 12/17/2002 9:35:18 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
 Web interface last modified: Oct. 5, 2002

Patent Assignment Assignor Details

Assignor Name : PARUPUDI, GOPAL

Total Assignments: 14

Assignment: 1

Reel/Frame: <u>009793/0656</u>	Received: 03/08/1999	Recorded: 02/23/1999	Mailed: 05/24/1999
---------------------------------------	--------------------------------	--------------------------------	------------------------------

Pages:
4

C nveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 02/22/1999
2 <u>GOERTZEL, MARIO C.</u>	Exec Dt: 02/22/1999
3 <u>SRINIVAS, MURTHY</u>	Exec Dt: 02/22/1999

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09256624</u>	NONE	NONE	NONE

Correspondence name and address

THE LAW OFFICES OF ALBERT S. MICHALIK
ALBERT S. MICHALIK
704-228TH AVE. NE
SUITE 193
REDMOND, WA 98053

Assignment: 2

Reel/Frame: <u>010056/0440</u>	Received: 07/01/1999	Recorded: 06/22/1999	Mailed: 08/31/1999
---------------------------------------	--------------------------------	--------------------------------	------------------------------

Pages:
6

C nveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>GRAMBIHLER, ROGER F.</u>	Exec Dt: 06/21/1999
2 <u>LIU, CHAO-CHIA</u>	Exec Dt: 06/21/1999
3 <u>SRINIVAS, MURTHY</u>	Exec Dt: 06/21/1999
4 <u>STROM, SUSAN E.</u>	Exec Dt: 06/21/1999
5 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/21/1999
6 <u>PLASTINA, DANIEL</u>	Exec Dt: 06/21/1999
7 <u>CORRINGTON, ROBERT E.</u>	Exec Dt: 06/21/1999

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
BELLEVUE, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09338352</u>	NONE	NONE	NONE

Correspondence name and address

MICHALIK & WYLIE, PLLC
 ALBERT S. MICHALIK
 14645 BEL-RED ROAD, SUITE 103
 BELLEVUE, WA 98007

Assignment: 3

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
<u>010624/0810</u>	05/15/2000	02/04/2000	05/16/2000	7

Conveyance: CORRECTIVE ASSIGNMENT TO CORRECT ASSIGNEE'S ADDRESS RECORDED AT REEL 010056
 FRAME 0440

Assignors

<u>1 GRAMBIHLER, ROGER F.</u>	Exec Dt: 06/21/1999
<u>2 LIU, CHAO-CHIA</u>	Exec Dt: 06/21/1999
<u>3 SRINIVAS, MURTHY</u>	Exec Dt: 06/21/1999
<u>4 STROM, SUSAN E.</u>	Exec Dt: 06/21/1999
<u>5 PARUPUDI, GOPAL</u>	Exec Dt: 06/21/1999
<u>6 PLASTINA, DANIEL</u>	Exec Dt: 06/21/1999
<u>7 CORRINGTNON, ROBERT E.</u>	Exec Dt: 06/21/1999

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09338352</u>	NONE	NONE	NONE

Correspondence name and address

MICHALIKE & WYLIE, PLLC
 ALBERT S. MICHALIK
 14645 BEL-RED ROAD
 SUITE 103
 BELLEVUE, WA 98007

Assignment: 4

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
<u>010978/0070</u>	08/10/2000	07/11/2000	09/26/2000	5

Conveyance: LETTERS OF ADMINISTRATION (SEE DOCUMENT FOR DETAILS).

Assignors

<u>1 PARUPUDI, GOPAL</u>	Exec Dt: 06/07/2000
<u>2 REUS, EDWARD F.</u>	Exec Dt: 06/15/2000
<u>3 EVANS, STEPHEN S.</u>	Exec Dt: 06/19/2000
<u>4 GOERTZEL, MARIO C.</u>	Exec Dt: 06/28/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543053</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVENUE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 5

Reel/Frame: 010936/0317	Received: 07/26/2000	Recorded: 06/26/2000	Mailed: 09/12/2000	Pages: 5
-------------------------	----------------------	----------------------	--------------------	----------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: 06/07/2000
4 <u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09544253</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 6

Reel/Frame: 010965/0209	Received: 08/07/2000	Recorded: 07/13/2000	Mailed: 09/21/2000	Pages: 7
-------------------------	----------------------	----------------------	--------------------	----------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000
2 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: 06/07/2000
4 <u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
5 <u>BURNS, GREGORY</u>	Exec Dt: 06/29/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543646</u>	NONE	<u>6327535</u>	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVENUE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 7

Reel/Frame: <u>010978/0212</u>	Received: 08/10/2000	Recorded: 07/06/2000	Mailed: 09/26/2000	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
2 <u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
3 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000

Assignee

1 <u>MICROSOFT CORPORATION</u>
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543052</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVENUE, SUITE 500
 SPOKANE, WASHINGTON 99201

Assignment: 8

Reel/Frame: <u>010978/0217</u>	Received: 08/10/2000	Recorded: 07/11/2000	Mailed: 09/26/2000	Pages: 4
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
2 <u>REUS, EDWARD F.</u>	Exec Dt: 06/19/2000

Assignee

1 <u>MICROSOFT CORPORATION</u>
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543054</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 9

Reel/Frame: <u>010978/0221</u>	Received: 08/10/2000	Recorded: 07/11/2000	Mailed: 09/26/2000	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
2 <u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
3 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543055</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 10

Reel/Frame: <u>011395/0245</u>	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 12/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 12/19/2000
3 <u>REUS, EDWARD F.</u>	Exec Dt: 12/19/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMONDS, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746923</u>	NONE	NONE	<u>US20020120370</u>

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 11

Reel/Frame: <u>011395/0255</u>	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 12/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 12/19/2000
3 <u>REUS, EDWARD F.</u>	Exec Dt: 12/19/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746918</u>	NONE	NONE	<u>US20020119788</u>

Correspondence name and address

LEE & HAYES, PLLC.
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 12

Reel/Frame: <u>011395/0403</u>	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 12/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 12/19/2000
3 <u>REUS, EDWARD F.</u>	Exec Dt: 12/19/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746924</u>	NONE	NONE	<u>US20020122055</u>

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVENUE
SUITE 500
SPOKANE, WA 99201

Assignment: 13

Reel/Frame: <u>011395/0458</u>	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 12/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 12/19/2000
3 <u>REUS, EDWARD F.</u>	Exec Dt: 12/19/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
09746936	NONE	NONE	<u>US20020124067</u>

Correspondence name and address

LEE & HAYES, PLLC
 LANCE T. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 14

Reel/Frame: 012975/0857	Received: 06/14/2002	Recorded: 06/03/2002	Mailed: 08/12/2002	Pages: 5
-------------------------	----------------------	----------------------	--------------------	----------

Coveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>COPELAND, BRUCE WAYNE</u>	Exec Dt: 05/30/2002
2 <u>DREW, DANIEL NICHOLAS JOSEPH</u>	Exec Dt: 05/31/2002
3 <u>ELLIS, JOHN LEO</u>	Exec Dt: 05/31/2002
4 <u>OSBORNE, KENNETH MARK</u>	Exec Dt: 05/31/2002
5 <u>PAN, ZHENGKAI KENNETH</u>	Exec Dt: 05/31/2002
6 <u>PARUPUDI, GOPAL</u>	Exec Dt: 05/31/2002
7 <u>WILSON, RUSSELL TODD</u>	Exec Dt: 05/31/2002

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>10162851</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 BRIAN G. HART
 421 WEST RIVERSIDE AVENUE
 SUITE 500
 SPOKANE, WA 99201

Search Results as of: 12/17/2002 9:35:30 A.M.

Patent Assignment Assignor Details

Assignor Name : EVANS, STEPHEN S.

Total Assignments: 9

Assignment: 1

Reel/Frame: <u>010936/0317</u>	Received: <u>07/26/2000</u>	Recorded: <u>06/26/2000</u>	Mailed: <u>09/12/2000</u>	Pages: <u>5</u>
---------------------------------------	---------------------------------------	---------------------------------------	-------------------------------------	---------------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: <u>06/19/2000</u>
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: <u>06/15/2000</u>
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: <u>06/07/2000</u>
4 <u>REUS, EDWARD F.</u>	Exec Dt: <u>06/07/2000</u>

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09544253</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 2

Reel/Frame: <u>010965/0209</u>	Received: <u>08/07/2000</u>	Recorded: <u>07/13/2000</u>	Mailed: <u>09/21/2000</u>	Pages: <u>7</u>
---------------------------------------	---------------------------------------	---------------------------------------	-------------------------------------	---------------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>EVANS, STEPHEN S.</u>	Exec Dt: <u>06/15/2000</u>
2 <u>PARUPUDI, GOPAL</u>	Exec Dt: <u>06/19/2000</u>
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: <u>06/07/2000</u>
4 <u>REUS, EDWARD F.</u>	Exec Dt: <u>06/07/2000</u>
5 <u>BURNS, GREGORY</u>	Exec Dt: <u>06/29/2000</u>

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09543646</u>	NONE	<u>6327535</u>	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER

421 W. RIVERSIDE AVENUE
SUITE 500
SPOKANE, WA 99201

Assignment: 3

Reel/Frame: <u>010978/0212</u>	Received: 08/10/2000	Recorded: 07/06/2000	Mailed: 09/26/2000	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
2 <u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
3 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000

Assignee

1 <u>MICROSOFT CORPORATION</u>
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543052</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVENUE, SUITE 500
SPOKANE, WASHINGTON 99201

Assignment: 4

Reel/Frame: <u>010978/0221</u>	Received: 08/10/2000	Recorded: 07/11/2000	Mailed: 09/26/2000	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
2 <u>REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
3 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000

Assignee

1 <u>MICROSOFT CORPORATION</u>
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543055</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 5

Reel/Frame: <u>010978/0070</u>	Received:	Recorded:	Mailed:	Pages:
---------------------------------------	------------------	------------------	----------------	---------------

08/10/2000

07/11/2000

09/26/2000

5

Conveyance: LETTERS OF ADMINISTRATION (SEE DOCUMENT FOR DETAILS).**Assignors**

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 06/07/2000
2 <u>REUS, EDWARD F.</u>	Exec Dt: 06/15/2000
3 <u>EVANS, STEPHEN S.</u>	Exec Dt: 06/19/2000
4 <u>GOERTZEL, MARIO C.</u>	Exec Dt: 06/28/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543053</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVENUE
SUITE 500
SPOKANE, WA 99201

Assignment: 6

Reel/Frame: 011395/0245	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
--------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors**

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 12/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 12/19/2000
3 <u>REUS, EDWARD F.</u>	Exec Dt: 12/19/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMONDS, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746923</u>	NONE	NONE	<u>US20020120370</u>

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 7

Reel/Frame: 011395/0255	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
--------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors**

h g h ff b

1 PARUPUDI, GOPAL **Exec Dt:** 12/19/2000
 2 EVANS, STEPHEN S. **Exec Dt:** 12/19/2000
 3 REUS, EDWARD F. **Exec Dt:** 12/19/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
09746918	NONE	NONE	<u>US20020119788</u>

Correspondence name and address

LEE & HAYES, PLLC.
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 8

Reel/Frame: 011395/0403	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
--------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 PARUPUDI, GOPAL **Exec Dt:** 12/19/2000
 2 EVANS, STEPHEN S. **Exec Dt:** 12/19/2000
 3 REUS, EDWARD F. **Exec Dt:** 12/19/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
09746924	NONE	NONE	<u>US20020122055</u>

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVENUE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 9

Reel/Frame: 011395/0458	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
--------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 PARUPUDI, GOPAL **Exec Dt:** 12/19/2000
 2 EVANS, STEPHEN S. **Exec Dt:** 12/19/2000
 3 REUS, EDWARD F. **Exec Dt:** 12/19/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746936</u>	NONE	NONE	<u>US20020124067</u>

Correspondence name and address

LEE & HAYES, PLLC
LANCE T. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Search Results as of: 12/17/2002 9:35:43 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002

Patent Assignment Assignor Details

Assignor Name : HOLTGREWE, BURDETTE J.

Total Assignments: 2

Assignment: 1

Reel/Frame: <u>010936/0317</u>	Received: <u>07/26/2000</u>	Recorded: <u>06/26/2000</u>	Mailed: <u>09/12/2000</u>
---------------------------------------	---------------------------------------	---------------------------------------	-------------------------------------

Pages:
5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: <u>06/19/2000</u>
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: <u>06/15/2000</u>
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: <u>06/07/2000</u>
4 <u>REUS, EDWARD F.</u>	Exec Dt: <u>06/07/2000</u>

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09544253</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 2

Reel/Frame: <u>010965/0209</u>	Received: <u>08/07/2000</u>	Recorded: <u>07/13/2000</u>	Mailed: <u>09/21/2000</u>
---------------------------------------	---------------------------------------	---------------------------------------	-------------------------------------

Pages:
7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>EVANS, STEPHEN S.</u>	Exec Dt: <u>06/15/2000</u>
2 <u>PARUPUDI, GOPAL</u>	Exec Dt: <u>06/19/2000</u>
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: <u>06/07/2000</u>
4 <u>REUS, EDWARD F.</u>	Exec Dt: <u>06/07/2000</u>
5 <u>BURNS, GREGORY</u>	Exec Dt: <u>06/29/2000</u>

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09543646</u>	NONE	<u>6327535</u>	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER

421 W. RIVERSIDE AVENUE
SUITE 500
SPOKANE, WA 99201

Search Results as of: 12/17/2002 9:35:54 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002

Patent Assignment Assignor Details

Assignor Name : REUS, EDWARD F.

Total Assignments: 11

Assignment: 1

Reel/Frame: <u>010936/0317</u>	Received: <u>07/26/2000</u>	Recorded: <u>06/26/2000</u>	Mailed: <u>09/12/2000</u>
---------------------------------------	---------------------------------------	---------------------------------------	-------------------------------------

Pages:
5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: <u>06/19/2000</u>
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: <u>06/15/2000</u>
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: <u>06/07/2000</u>
4 <u>REUS, EDWARD F.</u>	Exec Dt: <u>06/07/2000</u>

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09544253</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 2

Reel/Frame: <u>010965/0209</u>	Received: <u>08/07/2000</u>	Recorded: <u>07/13/2000</u>	Mailed: <u>09/21/2000</u>
---------------------------------------	---------------------------------------	---------------------------------------	-------------------------------------

Pages:
7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>EVANS, STEPHEN S.</u>	Exec Dt: <u>06/15/2000</u>
2 <u>PARUPUDI, GOPAL</u>	Exec Dt: <u>06/19/2000</u>
3 <u>HOLTGREWE, BURDETTE J.</u>	Exec Dt: <u>06/07/2000</u>
4 <u>REUS, EDWARD F.</u>	Exec Dt: <u>06/07/2000</u>
5 <u>BURNS, GREGORY</u>	Exec Dt: <u>06/29/2000</u>

Assignee

1 <u>MICROSOFT CORPORATION</u>	
ONE MICROSOFT WAY	
REDMOND, WASHINGTON 98052	

Property

App #	PCT #	Pat #	Pub #
<u>09543646</u>	NONE	<u>6327535</u>	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER

421 W. RIVERSIDE AVENUE
SUITE 500
SPOKANE, WA 99201

Assignment: 3

Reel/Frame: <u>010978/0212</u>	Received: 08/10/2000	Recorded: 07/06/2000	Mailed: 09/26/2000	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

C nveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

<u>1 PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
<u>2 REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
<u>3 EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000

Assignee

<u>1 MICROSOFT CORPORATION</u>	ONE MICROSOFT WAY
	REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543052</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVENUE, SUITE 500
SPOKANE, WASHINGTON 99201

Assignment: 4

Reel/Frame: <u>010978/0221</u>	Received: 08/10/2000	Recorded: 07/11/2000	Mailed: 09/26/2000	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

C nveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

<u>1 PARUPUDI, GOPAL</u>	Exec Dt: 06/19/2000
<u>2 REUS, EDWARD F.</u>	Exec Dt: 06/07/2000
<u>3 EVANS, STEPHEN S.</u>	Exec Dt: 06/15/2000

Assignee

<u>1 MICROSOFT CORPORATION</u>	ONE MICROSOFT WAY
	REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543055</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 5

Reel/Frame: <u>010978/0070</u>	Received:	Recorded:	Mailed:	Pages:
---------------------------------------	------------------	------------------	----------------	---------------

08/10/2000

07/11/2000

09/26/2000

5

C nveyance: LETTERS OF ADMINISTRATION (SEE DOCUMENT FOR DETAILS).**Assignors**

1 PARUPUDI, GOPAL
 2 REUS, EDWARD F.
 3 EVANS, STEPHEN S.
 4 GOERTZEL, MARIO C.

Exec Dt: 06/07/2000
Exec Dt: 06/15/2000
Exec Dt: 06/19/2000
Exec Dt: 06/28/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543053</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVENUE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 6

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
<u>010978/0217</u>	08/10/2000	07/11/2000	09/26/2000	4

C nveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors**

1 PARUPUDI, GOPAL
 2 REUS, EDWARD F.

Exec Dt: 06/19/2000
Exec Dt: 06/19/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09543054</u>	NONE	NONE	NONE

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 7

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
<u>011395/0245</u>	01/09/2001	12/22/2000	03/15/2001	5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors**

1 PARUPUDI, GOPAL

Exec Dt: 12/19/2000

2 EVANS, STEPHEN S. **Exec Dt:** 12/19/2000
3 REUS, EDWARD F. **Exec Dt:** 12/19/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMONDS, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746923</u>	NONE	NONE	<u>US20020120370</u>

Correspondence name and address

LEE & HAYES, PLLC
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 8

Reel/Frame: <u>011395/0255</u>	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 PARUPUDI, GOPAL **Exec Dt:** 12/19/2000
2 EVANS, STEPHEN S. **Exec Dt:** 12/19/2000
3 REUS, EDWARD F. **Exec Dt:** 12/19/2000

Assignee

1 MICROSOFT CORPORATION
 ONE MICROSOFT WAY
 REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746918</u>	NONE	NONE	<u>US20020119788</u>

Correspondence name and address

LEE & HAYES, PLLC.
 LANCE R. SADLER
 421 W. RIVERSIDE AVE
 SUITE 500
 SPOKANE, WA 99201

Assignment: 9

Reel/Frame: <u>011395/0403</u>	Received: 01/09/2001	Recorded: 12/22/2000	Mailed: 03/15/2001	Pages: 5
---------------------------------------	--------------------------------	--------------------------------	------------------------------	--------------------

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 PARUPUDI, GOPAL **Exec Dt:** 12/19/2000
2 EVANS, STEPHEN S. **Exec Dt:** 12/19/2000
3 REUS, EDWARD F. **Exec Dt:** 12/19/2000

Assignee

1 MICROSOFT CORPORATION

ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746924</u>	NONE	NONE	<u>US20020122055</u>

Correspondence name and address

LEE & HAYES, PLLC
LANCE R. SADLER
421 W. RIVERSIDE AVENUE
SUITE 500
SPOKANE, WA 99201

Assignment: 10

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
<u>011395/0458</u>	01/09/2001	12/22/2000	03/15/2001	5

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>PARUPUDI, GOPAL</u>	Exec Dt: 12/19/2000
2 <u>EVANS, STEPHEN S.</u>	Exec Dt: 12/19/2000
3 <u>REUS, EDWARD F.</u>	Exec Dt: 12/19/2000

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09746936</u>	NONE	NONE	<u>US20020124067</u>

Correspondence name and address

LEE & HAYES, PLLC
LANCE T. SADLER
421 W. RIVERSIDE AVE
SUITE 500
SPOKANE, WA 99201

Assignment: 11

Reel/Frame:	Received:	Recorded:	Mailed:	Pages:
<u>011810/0246</u>	05/22/2001	05/18/2001	08/03/2001	4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 <u>ROBERTS, JEFFREY S.</u>	Exec Dt: 04/27/2001
2 <u>EVANS, STEPHEN SCOTT</u>	Exec Dt: 05/10/2001
3 <u>ZORAN, MICHAEL D.</u>	Exec Dt: 04/27/2001
4 <u>REUS, EDWARD F.</u>	Exec Dt: 04/27/2001

Assignee

1 MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

Property

App #	PCT #	Pat #	Pub #
<u>09783407</u>	NONE	NONE	<u>US20020110149</u>

C Correspondence name and address

SHOOK, HARDY & BACON LLP
MICHAEL J. GROSS
1200 MAIN STREET
KANSAS CITY, MO 64105-2118

Search Results as of: 12/17/2002 9:36:04 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002